For KCC Use: Effective Date: District # SGA? Yes X No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002
Form must be Typed
Form must be Signed

NOTICE OF INTENT TO DRILL

Must be approved by KCC five	(5) days prior to commencing well
Expected Spud Date	Spot East
month day year	NE <u>SE</u> - <u>SW</u> Sec. <u>5</u> Twp. <u>2</u> S. R. <u>41</u> West
OPERATOR: License# 33325	965feet from N / V S Line of Section
Name: Petroleum Development Corporation	reet fromE / V W Line of Section
Address: 103 E. Main Street, PO Box 26	is SECTIONRegular Irregular?
Address: City/State/Zip: Bridgeport, WV 26330	(Note: Locate well on the Section Plat on reverse side)
Contact Person, James Annable	County: Cheyenne
Phone: 303-905-4340	Lease Name: Burnswig Well #: 24-5
CONTRACTOR: License# 8273 or 33532	Field Name: Cherry Creek Niobrara Gas Area
Name: Excell Services, Inc. or Advanced Drilling Technologies	Is this a Prorated / Spaced Field?
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 406'
Oil Enh Rec Infield Mud Rotary —	Ground Surface Elevation: 3582' feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal Wildcat Cable	Public water supply well within one mile:
Seismic;# of Holes Other	Depth to bottom of fresh water: 150'
Other	Depth to bottom of usable water: 150'
	Surface Pipe by Alternate: 1 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator: NA	Length of Conductor Pipe required: N/A
Well Name:	Projected Total Depth: 1620' Formation at Total Depth: Niobrara
Original Completion Date:Original Total Depth:	i omation at rotal Depth.
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations: ✓ Well Farm Pond Other
If Yes, true vertical depth:	DWR Permit #: //Note: Apply for Permit with DWR
Bottom Hole Location:	(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
AFF	IDAVIT RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq. AUG 3 1 2006
It is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office prior to spudding of well;	KCC WICHITA
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig;
through all unconsolidated materials plus a minimum of 20 feet into t 4. If the well is dry hole, an agreement between the operator and the o	district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	ted from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II comenting
I hereby certify that the statements made herein are true and to the pest of	be plugged. In all cases, NOTIFY district office prior to any cementing. If my knowledge and belief.
Date: Signature of Operator or Agent:	Title: Sr. Regulatory Consultant
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 023 - 20698-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required None feet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 2 00 feet per Alt. (1)	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed;
Approved by: Put 9-1-06	Obtain written approval before disposing or injecting salt water.
This authorization expires: 3-1-07	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of approval date.)	Well Not Drilled - Permit Expired
Spud date:Agent:	Signature of Operator or Agent:

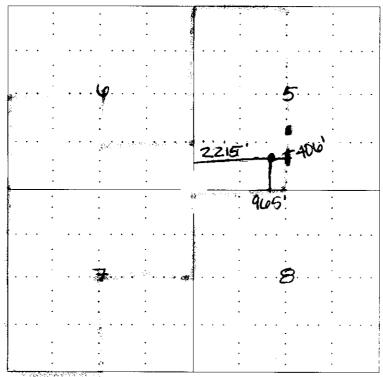
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

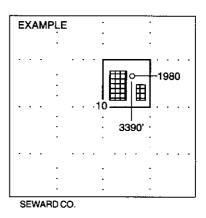
Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 023-20698-0000	Location of Well: County: Cheyenne	
Operator: Petroleum Development Corporation	965feet fromN / ✓ S Line of Section	
Lease: Burnswig	2215 feet from ☐ E / ✔ W Line of Section	
Well Number: 24-5	Sec. 5 Twp. 2 S. R. 41 East ✓ Wes	
Field: Cherry Creek Niobrara Gas Area	-	
Number of Acres attributable to well: NA	Is Section: Regular or 🚺 Irregular	
QTR / QTR / QTR of acreage: NE - SE - SW	If Section is Irregular, locate well from nearest corner boundary.	
	Section corner used: ☐NE ☐NW ☐SE ✓SW	

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

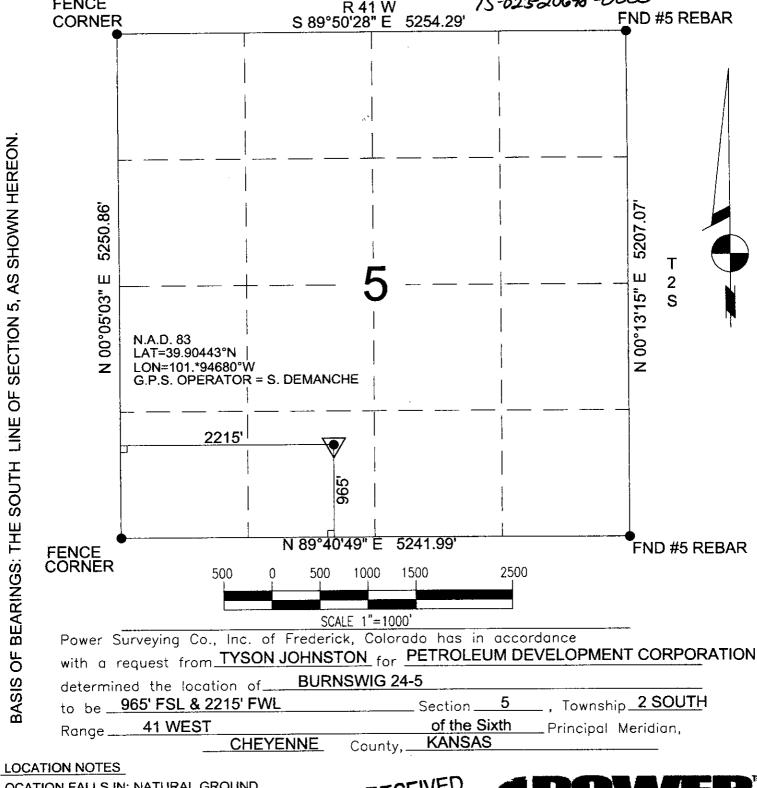




NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).



FENCE

LOCATION FALLS IN: NATURAL GROUND IMPROVEMENTS: NONE WITHIN 200' OF LOCATION.

ELEVATION DETERMINED FROM NAVD 1988 DATUM. GROUND ELEVATION = 3582'

DISTANCES AND BEARINGS ARE FIELD MEASURED UNLESS OTHERWISE NOTED.

LEGEND

SECTION CORNER (AS NOTED)

PROPOSED WELL LOCATION

RECEIVED AUG 3 1 2006 KCC WICHITA

Surveying Company, Inc. Established 1948

15-023-20698-0000

7800 MILLER DRIVE UNIT C FREDERICK, COLORADO 80504 303-702-1617

FIELD DATE: 7-10-06 WO# 501-06-526 DATE OF COMPLETION: 7-21-06

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Petroleum Develop	Operator Name: Petroleum Development Corporation		License Number: 33325	
Operator Address: 103 E. Main Street, PO Box 26 Bridgeport, WV 26330				
Contact Person: James Annable		Phone Number: (303) 905 -4340		
Lease Name & Well No.: Burnswig 24-5		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NE _ SE _ SW</u>	
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 5 Twp. 2S R. 41 ☐ East ✓ West	
Settling Pit	If Existing, date constructed:		965 Feet from North / 🗸 South Line of Section	
Workover Pit Haul-Off Pit			2215 Feet from East / 🗸 West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity:		Cheyenne County	
	1200	(bbls)	County	
Is the pit located in a Sensitive Ground Water Area? Yes 🕢 No		No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
Yes No	☐ Yes 🗸	No	Natural Clay/bentonite	
	50	. 30	Landon - State -	
Pit dimensions (all but working pits): Length (feet) 30 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: (feet)				
Depth f	rom ground level to de	eepest point:	(feet)	
		edures for periodic maintenance and determining ncluding any special monitoring.		
NA NA		RECEIVED		
			AUG 3 1 2006	
			,	
Distance to accreat water well within any mile of nit		Denth to shallo	west fresh water 119 feet.	
Distance to nearest water well within one-mile of pit Depth to shall Source of info		Source of infor	rmation:	
5250'feet Depth of water well	130feet	measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY	;		Drilling, Workover and Haul-Off Pits ONLY:	
Producing Formation: Type of		Type of materia	ype of material utilized in drilling/workover: Bentonite mud	
Number of producing wells on lease: Number of			umber of working pits to be utilized: 1	
Barrels of fluid produced daily: Abandonment procedure: Evaporation/backfill		procedure: Evaporation/backfill		
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		be closed within 365 days of spud date.		
I hereby certify that the above statements are true and correct to the pest of my knowledge and belief.				
The state and about the state and st				
8/29/06 Ja/CDE				
Date		S	Signature of Applicant or Agent	
KCC OFFICE USE ONLY				
NOO OLLIGE OPE ONE!				
Date Received: 8 3나 야 Permit Nun	nber:	Perm	it Date: 8 3につく Lease Inspection: Yes てNo	